

FORM PTO-1449
(Rev. 2-32)

U.S. Department of Commerce
Patent and Trademark Office

Atty. Docket No.

98-666

Serial No.

09/217,347

TWELFTH SUPPLEMENTAL INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
(Use several sheets if necessary)

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Applicant:

John G. Fijolek et al.

Filing Date:

December 21, 1998

Group:

2611

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
AL	1.	6,105,068	08-15-00	Naudus	709	228	02-10-98
AL	2.	6,118,785	09-12-00	Araujo et al.	370	401	04-07-98
AL	3.	6,496,511	12-17-02	Wang et al.	370	401	05-21-99
AL	4.	6,510,162	01-21-03	Fijolek et al.	370	432	05-27-98
AL	5.	6,535,486	03-18-03	Naudus	370	235	07-07-00
AL	6.	6,560,203	05-06-03	Beser et al.	370	252	05-27-98
AL	7.	6,570,606	05-27-03	Sidhu et al.	348	14.1	05-29-98
AL	8.	6,577,642	06-10-03	Fijolek et al.	370	465	01-15-99
AL	9.	6,636,485	10-21-03	Fijolek et al.	370	252	05-14-98
AL	10.	6,654,387	11-25-03	Beser et al.	370	485	05-21-99
AL	11.	6,657,991	12-02-03	Akgun et al.	370	352	12-21-98

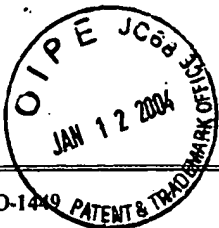
U.S. PUBLISHED PATENT APPLICATIONS

Examiner Initial		Publication Number	Pub. Date	Name	Class	Subclass	Filing Date if Appropriate
AL	12.	2002-0101883-A1	08-01-02	Ruszczuk et al.	370	503	11-30-00

U.S. PATENT APPLICATIONS

Examiner Initial		Application Serial Number	Filing Date	Name
AL	13.	09/085,555	05-27-1998	Beser

Andrew Y. Koenig 10/27/05



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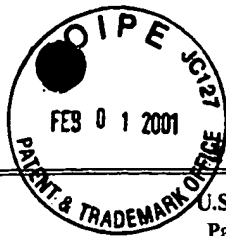
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Examiner Initial		Application Serial Number	Filing Date	Name
Ac	14.	09/316,488	05-21-99	Beser et al.
Ac	15.	09/317,588	05-24-99	Beser et al.
Ac	16.	09/317,775	05-24-99	Vogel et al.
Ac	17.	09/584,516	05-31-00	Grabelsky et al.
Al	18.	09/654,670	09-05-00	Wang et al.
Ac	19.	09/663,756	09-15-00	Vogel
Ac	20.	09/677,431	10-02-00	Beser et al.
Ac	21.	09/677,800	10-02-00	Beser et al.
Ac	22.	09/722,924	11-27-00	Fijolek et al.
Ac	23.	09/722,939	11-27-00	Fijolek et al.
Ac	24.	09/728,282	11-30-00	Puthiyandyil et al.
Ac	25.	09/731,333	12-06-00	Joseph et al.
Ac	26.	09/788,782	02-20-01	Voldman et al.
Ac	27.	09/791,176	02-22-01	Freed et al.
Ac	28.	09/796,585	02-27-01	Vogel et al.
Ac	29.	09/955,833	09-19-01	Vogel et al.

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FORM PTO-1449 (Rev. 2-32) FOURTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		U.S. Department of Commerce Patent and Trademark Office RECEIVED FEB 07 2001 Technology Center 2600 Attached Docket No. 98,666 Serial No. 09/217,347 Applicant: John G. Fijolek, et al. Filing Date: December 21, 1998 Group: 2712	
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U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
<i>ku</i>	1	6,075,787	06-13-00	Bobbeck et al.	370	395	05-08-97
<i>ku</i>	2	6,049,546	04-11-00	Ramakrishnan	370	412	10-15-96
<i>ku</i>	3	6,006,264	12-21-99	Colby et al.	709	226	03-30-98
<i>ku</i>	4	5,903,558	05-11-99	Jones et al.	370	351	06-28-96
<i>ku</i>	5	5,841,777	11-24-98	Cohen	370	433	08-30-96
<i>ku</i>	6	5,598,410	01-28-97	Stone	370	469	12-29-94
<i>ku</i>	7	6,091,709	07-18-00	Harrison et al.	370	235	11-25-97
<i>ku</i>	8	4,644,533	02-17-87	Braff et al.	370	94	05-06-85
<i>ku</i>	9	6,052,724	04-18-00	Willie et al.	709	223	09-02-97
<i>ku</i>	10	5,819,028	10-06-98	Manghirmalani et al.	395	185.1	04-16-97
<i>ku</i>	11	5,835,720	11-10-98	Nelson et al.	395	200.54	05-17-96
<i>ku</i>	12	6,003,077	12-14-99	Bawden et al.	709	223	09-15-97
<i>ku</i>	13	5,954,797	09-21-99	Sidey	709	223	05-14-97
<i>ku</i>	14	5,913,037	06-15-99	Spofford et al.	395	200.56	07-03-96
<i>ku</i>	15	5,922,051	07-13-99	Sidey	709	223	05-14-97
<i>ku</i>	16	6,014,545	01-11-00	Wu et al.	455	3.1	03-27-97
<i>ku</i>	17	6,157,965	12-05-00	Mohammed et al.	710	8	02-27-98
<i>ku</i>	18	5,809,252	09-15-98	Beighe et al.	395	200.57	12-13-96

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FORM PTO-1449 (Rev. 2-32) FOURTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. 98,666	Serial No. 09/217,347
	Applicant: John G. Fijolek, et al.			
	Filing Date: December 21, 1998	Group: 2712		

U.S. PATENT DOCUMENTS

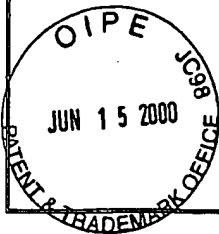
Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
<i>AM</i>	19	6,005,851	12-21-99	Craddock et al.	370	329	10-10-97
<i>AM</i>	20	6,041,041	03-21-00	Ramanathan et al.	370	241	04-15-97
<i>AM</i>	21	5,943,604	08-24-99	Chen et al.	455	5.1	10-31-97
<i>AM</i>	22	6,130,880	10-10-00	Naudus et al.	370	235	03-20-98
<i>AM</i>	23	6,094,431	07-25-00	Yamato et al.	370	395	11-29-96
<i>AM</i>	24	6,170,061 B1	01-02-01	Beser	713	201	02-04-98
<i>AM</i>	25	6,065,049	05-16-00	Beser	709	218	02-04-98

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc).

<i>AM</i>	26 "A Solution for the Priority Queue Problem of Deadline-Ordered Service Disciplines," N.R. Figueira, IEEE International Conference on Computer Communications and Networks, September 22-25, 1997, pp.320-325.
EXAMINER <i>William Y. Kazuh</i>	DATE CONSIDERED <i>10/27/05</i>

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FORM PTO-1449 (Rev. 2-32)	U. S. Department of Commerce Patent and Trademark Office	Atty. Docket No.	Serial No.
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (SECOND SUPPLEMENTAL) (Use several Sheets is Necessary)		98,666	09/217,347
		Applicant: John G. Fijolek et al.	
		Filing Date: December 21, 1998	Group: 2712



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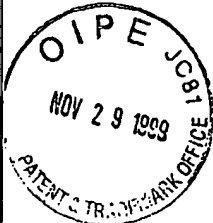
Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
<i>As</i>		6,018,767	01-25-00	Fijolek et al.	709	218	02-24-98
<i>As</i>		5,996,076	11-30-99	Rowney et al.	713	201	02-19-97
<i>As</i>		5,884,024	03-16-99	Lim et al.	395	187.01	12-09-96
<i>As</i>		5,835,727	11-10-98	Wong et al.	395	200.68	12-09-96
<i>As</i>		6,012,088	01-04-00	Li et al.	709	219	12-10-96
<i>As</i>		6,013,107	01-11-00	Blackshear et al.	703	229	10-06-97
<i>As</i>		6,009,103	12-28-99	Woundy	370	401	12-23-97
<i>As</i>		5,974,453	10-26-99	Anderson et al.	709	220	10-08-97
<i>As</i>		5,812,819	09-22-98	Rodwin et al.	395	500	06-05-95
<i>As</i>		6,049,826	04-11-00	Beser	709	222	02-04-98
<i>As</i>		6,058,421	05-02-00	Fijolek et al.	709	225	02-04-98
<i>As</i>		6,070,246	05-30-00	Beser	713	201	02-04-98

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc).

Examiner Initials	Date	
EXAMINER <i>Andrew T. Koenig</i>		DATE CONSIDERED <i>4/2/00</i>

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		INFORMATION DISCLOSURE STATEMENT BY APPLICANT (SUPPLEMENTAL) (Use several Sheets is Necessary)		Applicant: John G. Fijolek et al.	
				Filing Date: 12/21/98	Group: 2712

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Examiner Initials	Document Number							Date	Name	Class	Subclass	Filing Date if Appropriate
AL	5	7	1	0	8	8	5	1/20/98	Bondi	709	224	
AL	5	8	5	4	9	0	1	12/29/98	Cole, et al.	709	245	
AL	5	9	2	3	6	5	9	7/13/99	Curry, et al.	370	401	
AL	5	8	7	2	5	2	3	2/16/99	Dellaverson, et al.	340	825.52	
AL	5	7	9	0	6	7	7	8/4/98	Fox, et al.	380	24	
AL	5	8	1	9	0	4	2	10/6/98	Hansen	714	756	
AL	5	4	8	9	8	9	7	2/6/96	Inoue	340	870.39	
AL	5	8	6	4	6	7	9	1/26/99	Kanai, et al.	709	238	
AL	5	8	7	0	1	3	4	2/9/99	Laubach, et al.	348	12	
AL	5	8	0	5	8	0	4	9/8/98	Laursen, et al.	348	7	
AL	5	8	1	8	8	4	5	10/6/98	Moura, et al.	370	449	
AL	5	8	2	8	6	5	5	10/27/98	Moura, et al.	370	326	
AL	5	8	5	9	8	5	2	1/12/99	Moura, et al.	370	449	
AL	5	9	2	2	0	4	9	7/13/98	Radia, et al.	709	220	
AL	5	7	9	0	1	9	8	8/4/98	Roop, et al.	348	460	
AL	5	7	9	0	5	4	8	8/4/98	Sistanizadeh, et al.	370	401	

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Examiner Initials	Document Number							Date	Name	Class	Subclass	Filing Date if Appropriate
<i>h</i>	5	7	7	8	1	8	1	7/7/98	Hidary et al.	395	200.48	RECEIVED DEC - 1 1999 Group 2:700
<i>h</i>	7	6	1	6	0	2		6/2/98	Wagner et al.	455	3.1	
<i>h</i>	4	4	2	7	4	9		8/15/95	Northcutt et al.	395	200.09	
<i>h</i>	5	9	5	8	0	0	7	9/28/99	Lee et al.	709	219	
<i>h</i>	5	7	9	9	0	8	6	8/25/98	Sudia	380	23	
<i>h</i>	5	6	2	3	6	0	1	4/22/97	Vu	395	187.01	
<i>h</i>	5	0	1	4	2	3	4	5/7/91	Edwards, Jr.	364	900	
<i>h</i>	5	1	3	8	7	1	2	8/11/92	Corbin	395	700	


FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number							Date	Country	Class	Subclass	Translation	
												Yes	No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc).

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Examiner Initials	Document Number							Date	Name	Class	Subclass	Filing Date if Appropriate
<i>fu</i>	5	3	4	7	3	0	4	9/13/94	Moura, et., al.	348		7/28/93
<i>fu</i>	5	4	8	8	4	1	2	1/30/96	Majeti, et., al.	348		5/31/94
<i>fu</i>	5	5	8	3	9	3	1	12/10/96	Schneider, et., al.	379		7/14/95
<i>fu</i>	5	5	8	6	1	2	1	12/17/96	Moura, et., al.	370		4/21/95
<i>fu</i>	5	6	0	0	7	1	7	2/4/97	Schneider, et., al.	379		6/14/96
<i>fu</i>	5	6	0	6	6	0	6	2/25/97	Schneider, et., al.	379		6/14/96
<i>fu</i>	5	6	2	3	5	4	2	4/22/97	Schneider, et., al.	379		6/14/96
<i>fu</i>	5	6	3	6	2	1	1	6/3/97	Newlin, et., al.	370		8/15/95
<i>fu</i>	5	6	7	5	7	3	2	10/7/97	Majeti, et., al.	395		5/8/95
<i>fu</i>	5	6	0	8	4	4	6	3/4/97	Carr, et., al.	348		5/9/95

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Document Number								Date	Country	Class	Subclass	Translation	
												Yes	No

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Examiner Initials	Date	
<i>Mc</i>		"Cable Modem to Customer Premise Equipment Interface Specification (Interim) SP-CMCI-I02-980317", Multimedia Cable Network Systems (MCNS) Holdings, L.P., 1998, Pgs. ii to 40.
<i>Mc</i>		"Operations Support System Interface Specification Baseline Privacy Interface MIB (Interim) SP-OSSI-BPI-I01-980331", MCNS Holdings, L.P., 1998, Pgs. ii to 33.
<i>Mc</i>		"Cable Modem Termination System-Network Side Interface Specification (Interim Specification) SP-CMTS-NSII01-960702", MCNS Holdings, L.P., 1996, Pgs. ii to 13.
<i>Ac</i>		"Removable Security Module Interface Specification (Interim Specification) SP-RSMI-I01-980204", MCNS Holdings, L.P., 1997, Pgs. ii to 48.
<i>Ac</i>		"Baseline Privacy Interface Specification (Interim) SP-BPI-I01-970922", MCNS Holdings, L.P., 1997, Pgs. ii to 66.
<i>Ac</i>		"Operations Support System Interface Specification (Interim) SP-OSSI-I01-970403", MCNS Holdings, L.P., 1997, Pgs. 1 to 30.
<i>Ac</i>		"Radio Frequency Interface Specification (Interim Specification) SP-RFI-I02-971008", MCNS Holdings, L.P., 1997, Pgs. ii to 186.
<i>Ac</i>		"Cable Modem Telephony Return Interface Specification (Interim) SP-CMTRI-I01-970804", MCNS Holdings, L.P., 1997, Pgs. ii to 74.
<i>Ac</i>		"Security System Specification (Interim Specification) SP-SSI-I01-970506", MCNS Holdings, L.P., 1997, Pgs. ii to 103.
<i>Ac</i>		"Internet Engineering Task Force, Request for Comments 2131, Dynamic Host Configuration Protocol (DHCP)", March 1997, Pgs 1 to 42.
<i>Ac</i>		S. Adiraju, J. Fijolek, IPCDN Telephony Return MIB, Internet Engineering Task Force, Internet Draft, "<draft-ietf-ipcdn-tri-mib-00.1.txt>," March 23, 1998, Pgs. 1 to 26.
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